ANNEXURE A.

Letter No. C. 4087 of 26-27, dated 16th May 1927, from the Director of Public Instruction, to the Secretary to Government, Development Departments.

SUBJECT.

Medical Inspection of School Children.—I have the honour to state that the scheme of Medical Inspection of school children has now been introduced in the City of Bangalore in respect of (1) pupils of Government High and Middle Schools, (2) pupils of Primary Schools under the control of the Municipality and (3) girl pupils of the Vans Vilas Institute. The question of the extension of the scheme to boys' schools in all parti of the State where medical men are available to undertake the work of examination has been discussed by me with the Senior Surgeon with reference to the Dewan's observations in the notes of his recent tour in the Tumkur and Shimoga Districts. We are of opinion that the scheme may be extended to all places where there are Government Medical Officers or subordinates on the lines indicated below:—

(1) *Agency.*—In the Mysore City, as in Bangalore, it will be necessary to appoint a whole-time Medical Officer with the same remuneration and the same establishment as has been allowed for each of the two Medical Inspectors in Bangalore.

(2) In other District Headquarters, the Medical Inspection may be conducted by the District Medical Officers.

(3) In places other than District Headquarters, the Medical Inspection will be conducted by the respective Medical Officers, *viz.*, by Assistant Surgeons in the few centres where officers of this grade have been posted and by Sub-Assistant Surgeons in all other cases.

2. (i) *Remuneration.*—The Medical Officer at Mysore will be a whole-time officer and will receive Rs. 150 plus Rs. 50 per mensem as the Medical Inspector in Bangalore. He will also be allowed an establishment as follows:—

	Rs.
One clerk on	30
One peon on	10
House rent	25
Contingencies	2
Total	67

Non-recurring.

	Rs.
Furniture	200
Appliances	225
Total	425

(ii) District Medical Officers who are Surgeons may be remunerated at Rs. 40 per mensem.

(iii) Assistant Surgeons may be given a remuneration of Rs. 15 per mensem when the number of pupils to be examined by them is below 500, Rs. 20 per mensem when the number is between 500 and 1,000 and Rs. 25 per mensem when the number of pupils exceeds 1,000.

(iv) Sub-Assistant Surgeons may be paid Rs. 10 per mensem when the number of pupils does not exceed 750 and Rs. 15 per mensem when the number exceeds that limit.

3. *Fees.*—The Government have already approved the principle of levying a fee for medical inspection for all pupils including those in Primary Schools. The rate of fees sanctioned in Bangalore is annas 8 a year for pupils in High and Middle Schools and annas 4 for pupils in Primary Schools. The following scale of fees may be adopted in respect of other centres:—

	High schools	Middle schools	Primary schools
	Rs. a. p.	Rs. a. p.	Rs. a. p.
1. Mysore City	0 8 0	0 8 0	0 4 0
2. Other District Headquarters and all places where there are High Schools.	0 8 0	0 4 0	0 2 0
3. All other places where there are medical subordinates ..	..	0 4 0	0 2 0

4. *Municipal Contribution.*—In the Dewan's tour notes, it has been suggested that out of Rs. 10 per mensem to be paid to the Sub-Assistant Surgeons, Rs. 5 per mensem may be contributed by the Municipal Councils concerned. It appears to me that in the case of the larger Municipalities a larger contribution would be reasonable. I propose that the contribution payable by the municipalities may be fixed as follows:—

Mysore City.—One-third of the cost of medical inspection of pupils in all the Primary Schools (Government and Municipal), the cost for Primary Schools to be calculated on the proportion of the number of pupils in Primary Schools to thetotal number of pupils in the High, Middle and Primary Schools taken together.

Minor Municipalities may pay Rs. 5 per mensem while all other municipalities, *i.e.*, town municipalities may be required to pay Rs. 10 per mensem.

In the Bangalore City the cost of the scheme is Rs. 6,608 recurring, the number of pupils to be examined being 8,310. The estimated fee collections will be Rs. 2,950. The contribution from the municipality will be Rs. 718 and the net cost of the scheme is Rs. 2,940 per annum.

A statement showing the number of pupils in the centres to which the scheme is proposed to be introduced, the number of medical officers of various grades to be employed estimated cost under remuneration, the anticipated fee collections and the contributions expected from municipalities is subjoined. In calculating the fee income a deduction of 20 per cent has been made in view of pupils of Depressed Classes and others who are too poor to pay the fee having possibly to be exempted. It will be seen that the introduction of the scheme throughout the State will result in an expenditure of Rs. 23,604 on account of remuneration of Medical Officers and Rs. 1,000 on account of the printing of forms or a total of Rs. 24,604 against which the estimated income from fees will be Rs. 8,380 per annum and the contribution from municipalities Rs. 8,590 per annum. The total number of pupils to be examined is 55,791. The net additional cost to Government will accordingly be Rs. 7,634 or roughly Rs. 8,000.

In places other than District Headquarters where there are only Sub-Assistant Surgeons, the medical inspection may not be as elaborate as is contemplated in the present printed forms as in many of the stations there will be no weighing machines and no facilities for testing the eyesight of pupils, etc. It is however considered not necessary to prescribe separate forms for such places. The columns which cannot be filled up with facilities locally available will be left blank.

In view of the far reaching importance of the scheme and the great advantages resulting from a systematic medical examination of children from the earliest stages of their school career, and also in view of the comparatively low additional cost to Government on account of the general extension of the scheme, I strongly recommend that Government may be pleased to sanction the extension of the scheme to the centres proposed and order the inclusion of the recurring additional cost of Rs. 8,000 in the Budget for 1927-28 and subsequent years. A sum of Rs. 425 will also be required in addition for 1927-28 on account of non-recurring expenditure for the Medical Inspectors in the Mysore City. This estimate is exclusive of the cost of the scheme now sanctioned for the Bangalore City.

I beg to add that these proposals relate entirely to the medical examination of pupils in Boys' Schools. The medical examination of girls is equally important and a scheme for the examination of girl pupils in High, Middle and Primary Schools in centres where Lady Medical Officers are available will be submitted separately to Government in consultation with the Senior Surgeon.

Medical Inspection Fees.—Statement of receipts and expenditure.

No.	Name of Place	Number of centres for medical inspection	Medical Inspectors			Number of Pupils			Remuneration to Medical Inspectors per month	Estimated fee income annual	Estimated income after reduction of 20 per cent	Estimated Municipal contribution
			Surgeons	Assistant Surgeons	Sub-Assistant Surgeons	High Schools	Middle Schools	Primary Schools				
1	2	3	4	5	6	7	8	9	10	11	12	13
			No.	No.	No.				Rs.	Rs.	Rs.	Rs.
1	Mysore City	1	1	..	..	840	553	3,724	267	1,628	1,300	370 P. A.
2	Bangalore District (excluding City).	14	..	1	13	174	1,808	4,555	155	1,108	888	105 P. M.
3	Kolar District	15	..	1	14	483	2,147	5,089	170	1,368	1,096	85 ,,
4	Tumkur ,, ...	14	1	..	13	636	2,330	5,109	175	1,539	1,232	80 ,,
5	Mysore ,, (excluding City)..	28	..	2	26	72	1,895	6,107	300	1,273	1,020	130 ,,
6	Hassan District	22	1	1	20	146	1,313	3,736	250	868	692	70 ,,
7	Kadur ,, ...	19	1	2	16	158	1,058	2,730	235	685	548	65 ,,
8	Shimoga ,, ...	22	1	2	19	335	1,375	4,033	260	1,016	812	75 ,,
9	Chitaldrug ,, ...	11	1	1	9	384	1,369	3,632	155	988	792	75 ,,
	Total ..	146	6	10	130	3,228	13,848	38,715	1,967×12 = 2,3604 plus 1,000 for forms.	10,473	8,380	685×12 plus 370 = Rs. 8,590.
									24,604			

Total Expenditure .. .. Rs. 24,604
Income .. .. ,, 16,970
8,380
8,590

Rs. 7,634 or Rs. 8,000 roughly.
Net extra cost to Government.

ANNEXURE B.

Statement showing the names of Municipalities which have agreed to contribute towards the cost of medical inspection of pupils in their areas at rates proposed by the Director of Public Instruction.

CITY MUNICIPALITY.

MYSORE.

TOWN MUNICIPALITIES.

1	Shimoga	7	Sagar
2	Tumkur	8	Bowringpet
3	Davangere	9	Tiptur
4	Chikmagalur	10	Chitaldrug
5	Chikballapur	11	Dodballapur
6	Harihar	12	Sira

MINOR MUNICIPALITIES.

1	Hoskote	13	Goribidnur
2	Malur	14	Challakere
3	Channagiri	15	Yelahanka
4	T.-Narsipur	16	Sravanabelagola
5	Nagamangala	17	Malebenur
6	Srinivaspur	18	Saklespur
7	Saligram	19	Sulibele
8	Nyamathi	20	Narasimharajapura
9	Kortagere	21	Sorab
10	Kadur	22	Koppa
11	Turuvekere	23	Kallurkatte
12	Bhadravati	24	Vadigenahalli.

Administration Report.

READ—

The Administration Report of the Government Gardens Department for the year 1926-27, received with letter No. 831, dated 31st October 1927, from the Superintendent, Government Gardens in Mysore.

ORDER NO. D. 7658—G. G. 36-27-3, DATED 24TH JANUARY 1928.

Recorded.

2. *Experimental and Scientific Work.*—Experimental work in fruit culture was carried on chiefly in the Palace Orchard and to some extent, in the Botanic Gardens, Bangalore, and at the Horticultural Farms in Bangalore and Mysore. Plant breeding experiments and manurial tests were conducted in the case of certain vegetable and other crops.

The opening of the Central Fruit Nursery and the training imparted in the Horticultural School to persons desirous of learning practical gardening will, it is hoped, give considerable impetus to gardening in the State. It is gratifying to note that the demand for avenue plants is steadily on the increase. The Avenue Nursery started in the Horticultural Farm, Bangalore, has been meeting this demand to a great extent.

Numerous plants of horticultural and botanical interest were introduced during the year under review. Several seeds and plants of economic importance like fodders, oils, drugs, timber, etc., were imported during the year under review and steps were taken to acclimatize them. Another important feature was the publication of bulletins and notes on subjects of horticultural interest, like the cultivation of flowers, vegetables, fruits, methods of fruit preservation, methods of dealing with plant diseases, etc.

Successful work was done by the department in checking the spread of American blight in apples.

3. *Maintenance and Improvement of Gardens.*—With a view to effect improvement in the management of Government Gardens in the Cities of Bangalore and Mysore by bringing them under a single control and to ensure their development on scientific lines, Government ordered the transfer of these gardens to the control of the Gardens Department with effect from 1st July 1926. In Government Order No. D. 9426-65—G. G. 79-26-2, dated 30th April 1927, orders were issued sanctioning the establishment for the management of these new gardens.

Seasonal conditions were not favourable for about six months in the year.

Considerable improvements were effected in the Lal-Bagh including the installation of ornamental electric lights along the main drive. Attempts are being made to have